



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBEL133M-6301-101-PO

Job Sheet 185481



Part No: RBEL133M-6301-101-PO

Job Qty: 1 ea

Part Name: Mounting Tool



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/29/18

Job Tracking No:

Due Date: 12/10/18

Created By: Patrick Lussier

Type: SOLD

Description:

Note: DWG RBW6005G00131-3G Rev.0 IPP Rev. A 18.10.24 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	1 pcs	12/10/18	12/10/18	0.00	0.00	Purchasing		
110	Packaging	1 pcs	12/10/18	12/10/18	0.00	0.00	Packaging2		
120	QC	1 pcs	12/10/18	12/10/18	0.00	0.00	QC6		
150	Packaging	1 pcs	12/10/18	12/10/18	0.00	0.00	Packaging3		
160	QC21-FG	1 Ea	12/10/18	12/10/18	0.00	0.00	QC21		

Part Op 100 - Issue P/O: 041490 MANUFACTURE RBEL133M-6301-101 AS PER DWG Supplier: ARROW TECH MACHINE
Descriptions: WORKS -Certificate of conformity is required

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBEL133M-6301-101P	Mounting Tool	1 Ea (1 ea)	100-Purchasing	5140234

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RBEL133M-6301-101P	1	0	0

Part Specifications

Specifications could not be found.

Plex 10/29/18 8:27 AM dart.Lussier.Patrick



Container No: S140235



Part: RBEL133M-6301-101

Job No: 185481

Serial No/Batch: S140235

Revision: 0

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 12/24/16



Quotation

PHGE Machine Works LLC dba
Arrow Tech Machine Works
29751 E. Enid Rd. Unit C
Eugene, Oregon 97402

Date
10/28/2018

Quote #
157

Phc (541) 780-6938
FA (458) 215-4938
Em atechmachineworks@gmail.com

Customer Details
Dart Aerospace

Payment Terms
Withing 30 days due net
Contact
Patrick Lusier

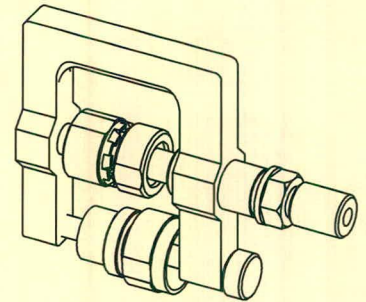
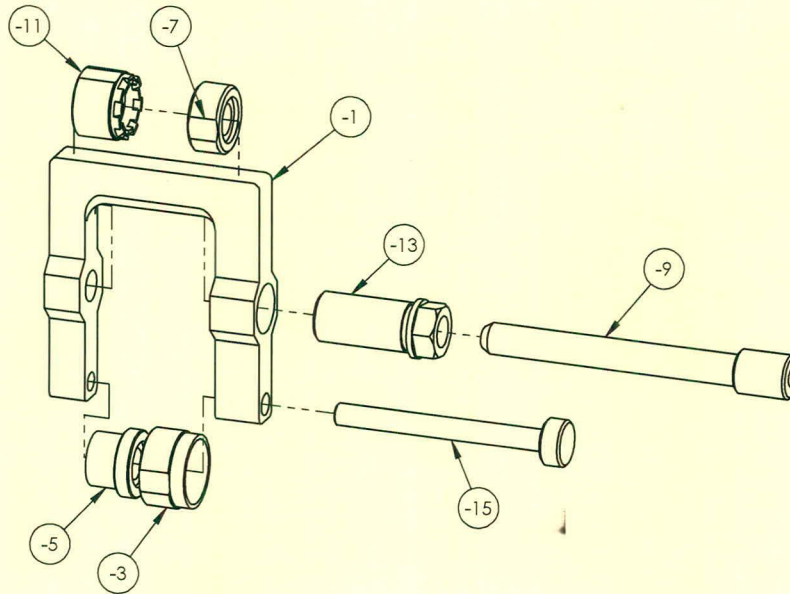
Sales Rep
Gabriel Escobar

Quantit	Item	Description	Unit Price	Amount
1	RBEL133M-6301-101 REV-0	MOUNTING TOOL	\$ 4,146.75	\$ 4,146.75

Subtotal	\$	4,146.75
Freight		
Payment and Credit Applied		
Total	\$	4,146.75

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REVISONS			
REV	DESCRIPTION	DATE	INITIAL APPROVED



RED BARN MACHINE

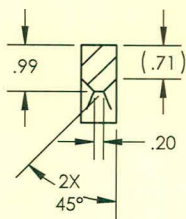
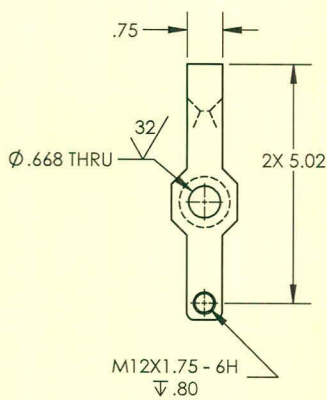
MOUNTING TOOL

TITLE		REV
DWG NO.		REV
RBEL133M-6301-101		
MAT'L		DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>D. Weil</i>
.XXX ± .005		REAT
.XX ± .01		FINISH
.X ± .1		SPEC
1. BREAK ALL SHARP EDGES .015 x 45°		USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER		EC135
PLATING		
SCALE 1:3	DATE 1/2/2013	SHEET 1 OF 9

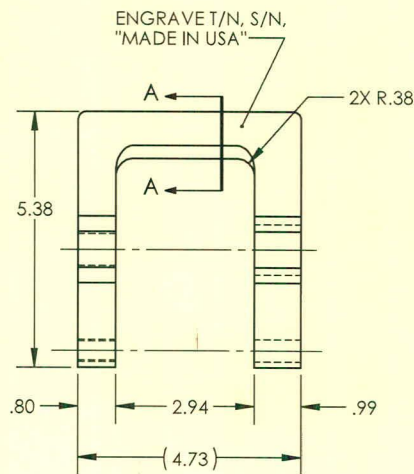
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	HOOP	4140	1-1/2 X 5 X 5-1/2	2
			-3	1	BLOCK A	01	Ø1-3/4 X 1-1/8	3
			-5	1	BLOCK D	01	Ø1-1/2 X 1-1/8	4
			-7	1	BLOCK E	01	Ø1-1/2 X 7/8	5
			-9	1	PIN	SP	Ø1 X 7-1/8	6
			-11	1	V BLOCK	01	Ø1-1/2 X 1-1/4	7
			-13	1	SCREW	4140 Q & T	Ø1-3/8 X 2-7/8	8
			-15	1	PIN	4140 Q & T	Ø1.0 X 5-3/8	9

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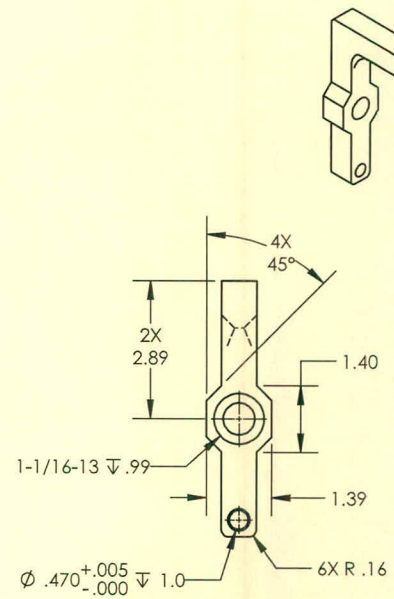
REVISIONS			
REV	DESCRIPTION	DATE	INITIAL APPROVED



SECTION A-A



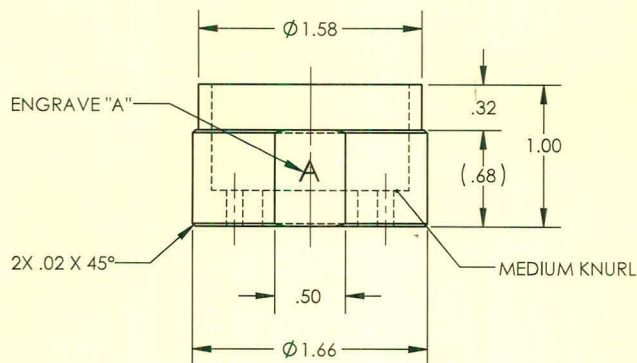
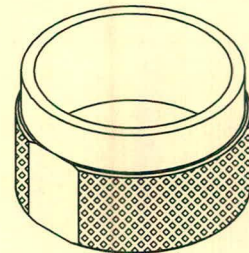
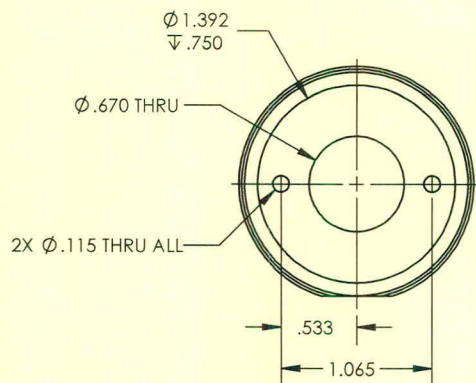
(1)
HOOP



RED BARN MACHINE	
TITLE MOUNTING TOOL	
DWG NO. RBEL133M-6301-101-1	REV
MAT'L 4140	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D. Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH NICKEL PLATE
.X ± .1	SPEC .0004-.0006
1. BREAK ALL SHARP EDGES .015 x 45°	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	EC135
SCALE 1:3	DATE 12/28/2012
SHEET 2 OF 9	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



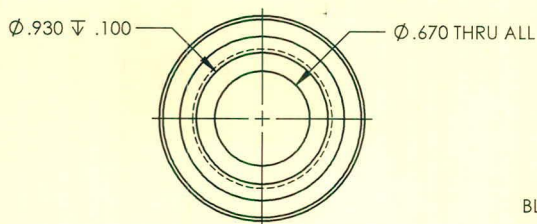
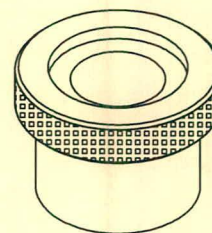
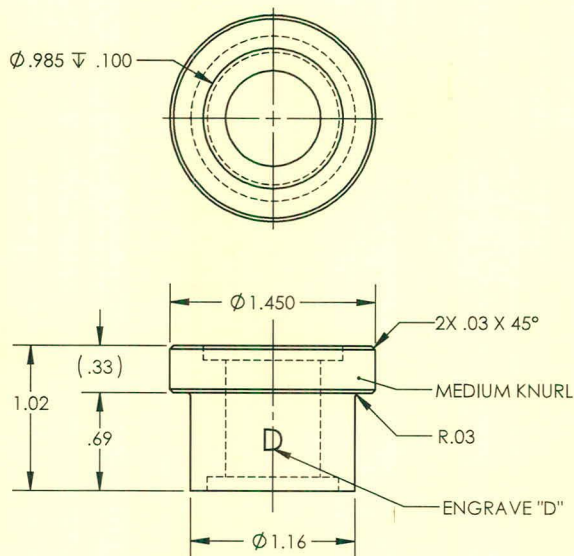
(-3)

BLOCK A

RED BARN MACHINE	
TITLE	
MOUNTING TOOL	
DWG NO.	REV
RBEL133M-6301-101-3	
MAT'L 01	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D. Weil</i>
.XXX $\pm .005$	HEAT TREAT HRC 48-52
.XX $\pm .01$	FINISH NICKEL PLATE
.X $\pm .1$	SPEC .0004-.0006
1. BREAK ALL SHARP EDGES .015 X 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	EC135
SCALE 1:1	DATE 12/28/2012
SHEET 3 OF 9	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

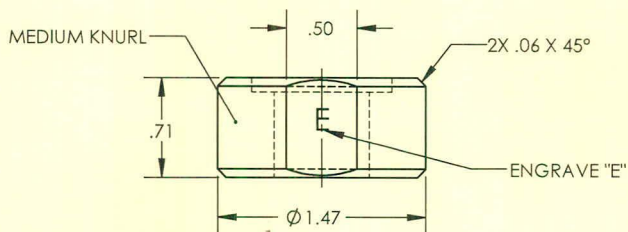
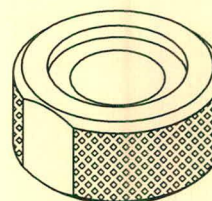
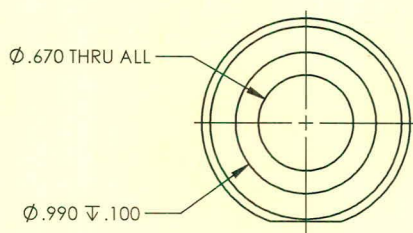


(-5)
BLOCK D

RED BARN MACHINE	
TITLE: MOUNTING TOOL	
DWG NO. RBEL133M-6301-101-5	REV
MAT'L 01	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED: <i>D. Weil</i>
.XXX $\pm .005$	HEAT TREAT: HRC 48-52
.XX $\pm .01$	FINISH: NICKEL PLATE
.X $\pm .1$	SPEC: .0004-.0005
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL: EC135
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE: 1:1	DATE: 12/28/2012
SHEET 4 OF 9	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

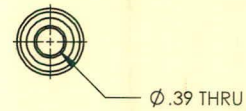
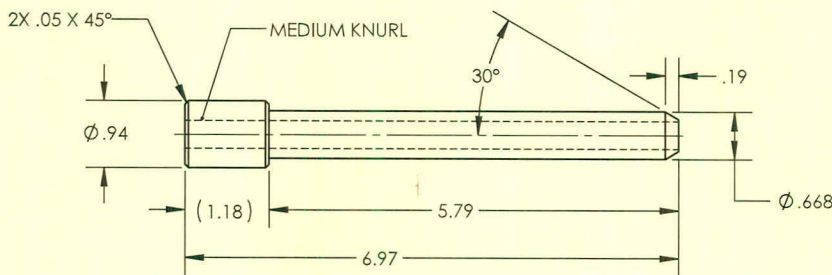
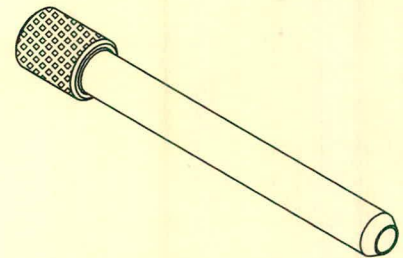


(-7)
BLOCK E

RED BARN MACHINE	
MOUNTING TOOL	
DWG NO.	RBEL133M-6301-101-7
MAT'L 01	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED: <i>D. Weil</i>
.XXX ± .005	HEAT TREAT HRC 48-50
.XX ± .01	FINISH NICKEL PLATE
.X ± .1	SPEC .0004-.0006
1. BREAK ALL SHARP EDGES .015 x 45°	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	EC135
SCALE 1:1	DATE 12/28/2012
SHEET 5 OF 9	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

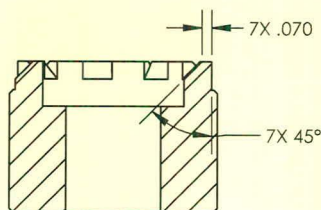
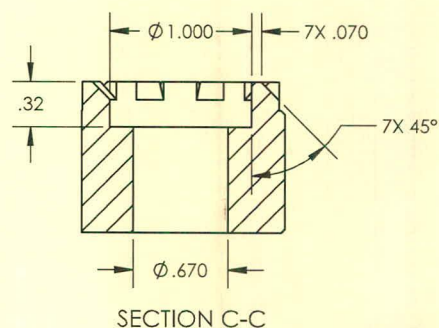
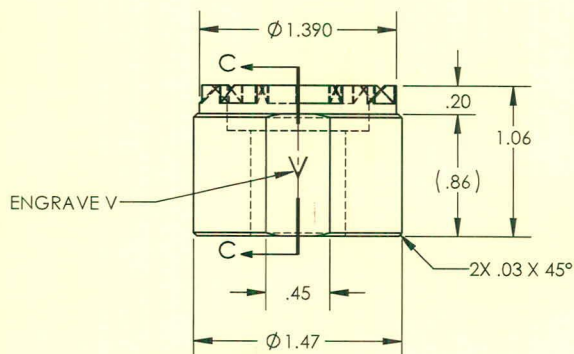
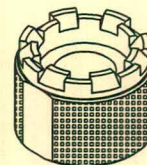
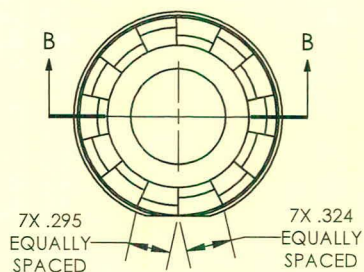


⑨
PIN

RED BARN MACHINE	
DWG NO. RBEL133M-6301-101-9	REV
MAT'L SP UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1 1. BREAK ALL SHARP EDGES .015 X 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	DRAWN BY: GILBERT APPROVED <i>D. Weil</i> HEAT TREAT FINISH NICKEL PLATE SPEC .0004-.0005 USED ON MODEL EC135
SCALE 1:2	DATE 12/28/2012
SHEET 6 OF 9	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



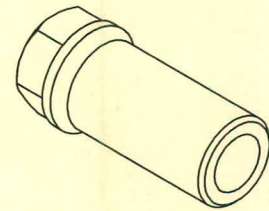
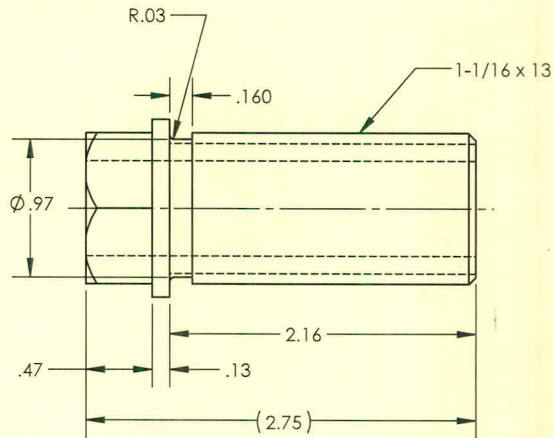
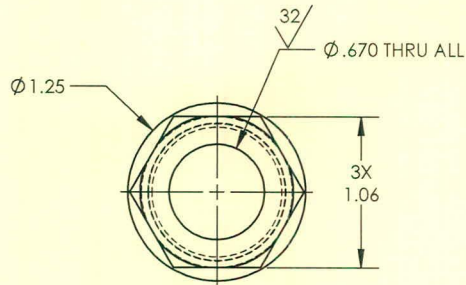
SECTION B-B

(-11)
V BLOCK

RED BARN MACHINE	
TITLE	
MOUNTING TOOL	
DWG NO.	REV
RBEL133M-6301-101-11	
MAT'L 01	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D. Weil</i>
.XXX ± .005	TEST HRC 48-52
.XX ± .01	TREAT NICKEL PLATE
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 X 45°	SPEC .0004-.0005
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL EC135
SCALE 1:1	DATE 12/28/2012
SHEET 7 OF 9	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

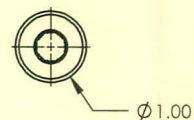
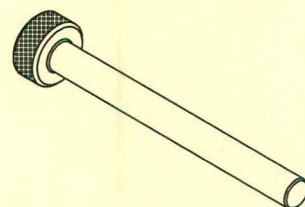
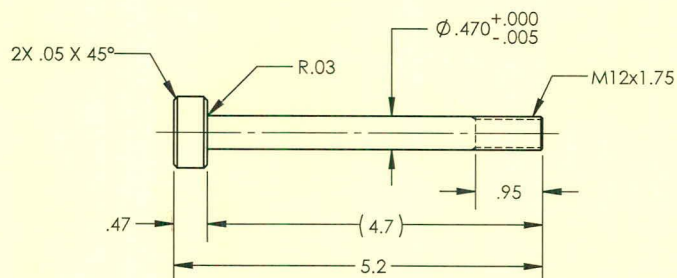


(-13)
SCREW

RED BARN MACHINE	
TITLE MOUNTING TOOL	
DWG NO. RBEL133M-6301-101-13	REV
MAT'L 4140 Q & T	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D. Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH NICKEL PLATE
.X ± .1	SPEC .0004-.0006
1. BREAK ALL SHARP EDGES .015 x 45°	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	EC135
SCALE 1:1	DATE 12/28/2012 SHEET 8 OF 9

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



(-15)
PIN

 RED BARN MACHINE	
TITLE MOUNTING TOOL	
DWG NO. RBEL133M-6301-101-15	REV
MAT'L 4140 Q & T	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D. Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT
.XX ± .01 ANGLES ± 5°	TREAT
.X ± .1	FINISH NICKEL PLATE
1. BREAK ALL SHARP EDGES .015 X 45° OR .015R	SPEC .0004-.0005
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL EC135
SCALE 1:2	DATE 12/28/2012
SHEET 9 OF 9	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO041490

Supplier: ARR002-VU
Arrow Tech Machine Works
29751 E. Enid Road,
Unit C
Eugene, OR 97402 USA
Phone: 541-780-6938
Fax: 458-215-4938

PO No: PO041490
PO Date: 10/29/18
Due Date: 12/10/18
**Purchase Order
Revision:**
Revision Date:
Ship-To Contact: Phone:

Ship To:

Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	185481	RBEL133M-6301-101P			Mounting Tool	Firmed	-	12/10/18	1 Ea	0 Ea	1 Ea	\$4,146.75/Ea	\$4,146.75
Grand Total:													\$4,146.75

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS



RECEIVED
10/29/18 6:30

Plex 10/29/18 8:32 AM dart.Lussier.Patrick



ARROW TECH MACHINE WORKS

Certificate of Conformance

Your Purchase Order No:041490

Dated: 12/11/2018

Our Order / Job No:041491-1AWT

Order Qty:1 ✓

Part Name: MOUNTING TOOL

Part Number: RBEL133M-6301-101 ✓

Lot Size: N/A

Ship Date: 12/11/2018

We certify that these parts shipped to you are of domestic or international manufacture and conform to all requirements of the Purchase Order. These parts have been manufactured and inspected in accordance with all required specifications, instructions and drawings. Any applicable specifications are listed below:

Drawing Number: RBEL133M-6301-101 ✓

Rev:0

Material Size and Type: -1/4140 STEEL; -3,-5,-7/01 STEEL; -9/ SP

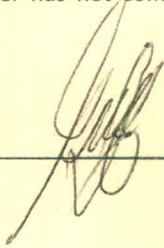
Material Specifications: STEEL: ASTM A108, ASTM A29; STEEL 01: ASTM A681

Heat Treatment:-3,-5,-7, -8-11/ ACTUAL RC 48.8-49.1

Plating/Finish:NICKLE PLATE: ASTM .0004-0006

Mercury Contamination: The material used to process this order has not come in contact with mercury or mercury bearing instruments.

Date: 12/11/18

Signed: 

DAS
68
9-89

PHGE Machine Works LLC dba Arrow Tech Machine Works
29751 E. Enid Rd. Unit C Eugene, Oregon 97402
Main: (541) 780-6938 | Fax: (458) 215-4938
www.atechmachineworks.com



**PHGE Machineworks dba
Arrowtech Machineworks**
29751 E Enid Rd. Unit C
Eugene, Oregon 97402
Phone: (541) 780-6938
Fax: (458) 215-4938

Packing Slip

NO. 349

Date: 12/10/2018
PO Ref: PO# 041490
Ship via: Fedex Priority

Bill To:
Dart Aerospace
1270 Aberdeen St. Hawkesbury, ON
CANADA K6A 1K7

Ship To:
Dart Aerospace
1271 Aberdeen St. Hawkesbury, ON
CANADA K6A 1K8

Qty
1

Item
MOUNTING TOOL

Part No.
RBEL-133M-6301-101

Received by: _____

Packaged by: _____

Checked by:  _____

Thank You



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041490**

Supplier: ARR002-VU
Arrow Tech Machine Works
29751 E. Enid Road,
Unit C
Eugene, OR 97402 USA
Phone: 541-780-6938
Fax: 458-215-4938

PO No: PO041490
PO Date: 10/29/18
Due Date: 12/10/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Phone:

Ship To:

Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	185481	RBEL133M-6301-101P			Mounting Tool	Firmed	-	12/10/18	1 Ea	0 Ea	1 Ea	\$4,146.75/Ea	\$4,146.75
DEC 24 2018 9767 Dec 26 2018 68													
Grand Total:												\$4,146.75	

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
A049 SUPPLIER AWARENESS

Plex 10/29/18 8:32 AM dart.Lussier.Patrick

DEC 3 4 30 10